I hereby certify to United States Pos Addressee" service	UTILITY PATENT APPLICATION TRANSMISSION that this paper or fee is being deposited with the stal Service "Express Mail Post Office to ce under 37 C.F.R. 1.10 on the date indicated	2/RFT	OT: Na RESS	TO: Mail Stop PA Commissioner P.O. Box 1450	rginia 22313-1450	
Commissioner fo	to the Mail Stop PATENT APPLICATION, or Patents, P.O. Box 1450, Alexandria, Virginia	Signed:	Va			2 = 3
22313-1450 on Ju						
1. 🛭 Fe	PPLICATION ELEMENTS ee Calculation Sheet Submit an original and a duplicate for fee rocessing)	7		CD-ROM or CD-R in or Program (Appendix)	duplicate, large table or C	omputer
2. 🛛 A	pplicant claims small entity status pecification Total Pages: 15 Descriptive title of the invention Cross References to Related Applications Statement Regarding Fed. Sponsored R&D Field of the Invention Background of the Invention	8.	a. b.	(If applicable, all neces ☐ Computer Read ☐ Specification So i. ☐ CD-ROM ii. ☐ paper	ino Acid Sequence Submi ssary) lable Form (CRF) equence Listing on: If or CD-R (2 copies); or lying identify of above cop	
5.	Detailed Description of the Invention Claims (14 total) Abstract of the Disclosure rawings (35 U.S.C. 113) Total Sheets: 3 ath or Declaration Total Pages: 2 Newly Executed (facsimile) Copy from a prior application (37 C.F.R. 63(d)) (for continuation/divisional with Box 19 ompleted)	9. 10. 11. 12. 13. 14. 15. 16.		Certification Under 35	ever sheet & document(s)) mission comment (if applicable) e Statement ns as necessary) nt Total Pages: 6 d itemized) rity document(s)	_
19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Division Continuation-in-part (CIP) claiming benefit of prior Application No.: 09/834,177, filed April 12, 2001, which claims the benefit of application No. 60/197,103, filed April 12, 2000. This application is also a Continuation-in-Part of United States Application Serial No. 09/810,527, filed March 15, 2001.						
For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference						

Our Docket No.: A70245-2/RFT/THR -468899-	Date:
Pg 2of 2	July 31, 2003

CORRESPONDENCE ADDRESS				
ATTY NAME Richard F. Trecartin	Reg. No. 31,801 SIGNATUR	RE: DATE: July 31, 2003		
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187	Customer Number: 32940		
TELEPHONE	(415) 781-1989			
FAX	(415) 398-3249	1114563		

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APPLICATION FEE TRANSMITTAL SHEET (FY 2003)

C mplete if Known			
Application No.			
Filing Date	July 31, 2003		
First Named Inventor	Dennis M. Brown		
Group Art Unit			
Examiner Name			
Atty. Docket Number	A-70245-2/RFT/THR - 468899		

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319		Small Entity Fee	3. ADDITIONAL FEES Fee Description	Fee paid
☐ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 ☐ Applicant claims small entity status (see 37 C.F.R. 1.27)		25	Surcharge - late provisional filing fee or cover sheet	
2. Check Enclosed	130	65	Surcharge – Late nonprovisional filing	
FEE CALCULATION	180	180	fee or oath Submission of IDS	
1. BASIC FILING FEE	40	40	Recording each patent assignment per	
Large Small Entity Fee Description		40	property (times number of properties)	
Fee Fee	110	 55	Extension for reply within first month	
160 80 Provisional Filing Fee	410	205	Extension for reply within second month	
750 375 🛭 Utility Filing Fee	930	465	Extension for reply within third month	
	1,450	725	Extension for reply within fourth month	•
330 165 Design Filing Fee	1,970	985	Extension for reply within fifth month	
750 375 Reissue Filing Fee	750	375	Submission After Final 1.129	
Subtotal (1) \$375.00	320	160	Notice of Appeal	
Subtotal (1) \$373.00	320	160	Filing a brief in support of an appeal	
2. EXTRA* CLAIM FEES	280	140	Request for oral hearing	
Number Prior Eytra Fee from Fee Paid	110	55	Terminal Disclaimer Fee	
Claims Below-	130	130	Petitions to the Commissioner	
Total 14 - 20 = 0 x \$9.00 = \$0	50		Petitions related to provisional	
Indep. 2 - 3 = $0^{-1} \times 42 = 0$		50	applications	
Multiple Dependent = 0 x \$140 = -0-	1,300	650	Utility/Reissue Issue Fee (including advance copies)	
Subtotal (2) \$0	470	235	Design Issue Fee (inc. advance copies)	
*Calculation of Extra Claim Fees	750	375	Request for Continued Examination (RCE)	
Large Small	300	300	Publication fee for early, voluntary, or normal publication	
Entity Entity <u>Fee Description</u> Fee Fee	300	300	Publication fee for re-publication	
18 9 Claims in excess of 20	110	55	Petition to Revive – unavoidable	······································
84 42 Independent claims in excess of 3	1,300	650	Petition to Revive – unintentional	-
280 140 Multiple dependent Claim	OTUES		and if M	
84 42 Reissue independent claims over original patent		FEE (sp	ресну).	
18 9 Reissue claims in excess of 20 and over original patent			Subtotal (3)	-0-
			Total Amount of Payment:	\$375.00
Submitted by:	1			

Name: RICHARD F. TRECARTIN	Reg. No.: 31,801	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187	Central	Customer Number 32940
Signature:		Date: JULY 31, 2003